

# KENWOOD

CAR ENTERTAINMENT ► TO THE MAX

## 2012





## PARAMOUNT SOUND EXPERIENCE

You were particular when you chose your car. When it comes to choosing a car entertainment system, don't settle either. Choose Kenwood, the smart choice in car entertainment systems. We call our systems smart because they virtually sync with you and your listening wants and needs. The moment you switch on your Kenwood system your car will become a concert hall with all the nuances of perfect sound reproduction. An ordinary driving experience becomes an extraordinary experience. Driving will never be the same because you can be confident that you made the smart car entertainment system choice: Kenwood. Sounds great, doesn't it?



### MAXIMISE YOUR CONNECTIONS

Today, you count on multiple devices for entertainment. Kenwood car entertainment systems make it easy to bring your personal music and even video from your iPod, iPhone and other devices into your driving experience. Kenwood makes quick and easy plug and play connections a breeze. So you not only maximise your connections, but also your listening experience.

### SOUND MAXIMISED FOR LISTENING PLEASURE

High-power amplifiers. Full range speakers. Thundering sub-woofers. That's what makes a Kenwood system deliver an extraordinary sound experience. DAB and Internet radio take your listening experience to the highest levels of pure sound reproduction. With Kenwood speakers as part of your system, your listening experience in your car will rival even the best home sound systems.

### MAXIMUM EASE OF OPERATION

Kenwood makes operating your car entertainment system totally intuitive. Controls are placed and are designed never to interfere with your driving. Bright displays keep you informed while Bluetooth lets you talk on your phone hands-free and stream music wirelessly from a Smartphone or A2DP-compatible devices. AV navigation receivers keep you on the right path while being entertained.

### DESIGNED WITH MAXIMUM STYLE

Complementing your car's interior, Kenwood systems are made to install seamlessly. Upgrades are available for already installed systems that offer a perfect factory fit and finish. Variable colour illumination lets you set the mood and your personal car interior style. Wide-ranging frequency response speakers are designed for a perfect fit, even in limited spaces. Just like your home, your car's interior can look great.





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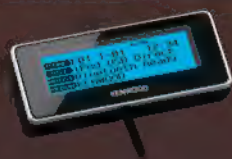
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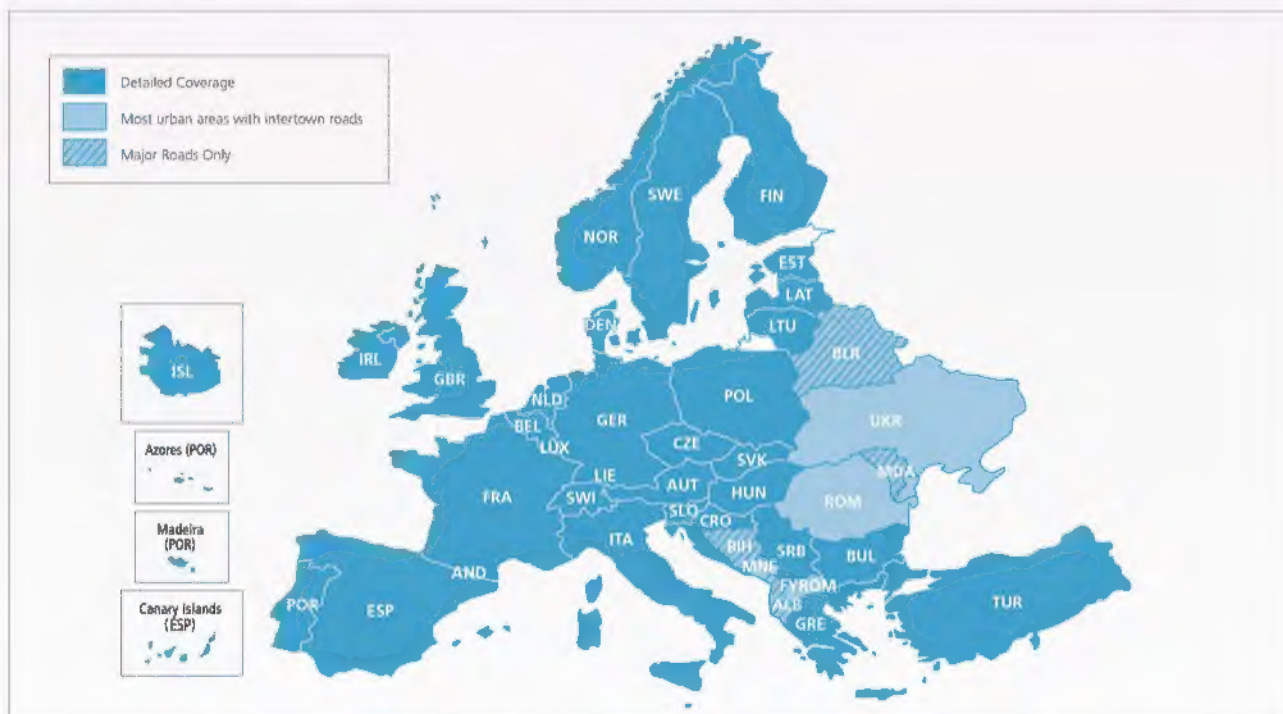
# THE ULTIMATE ROAD TRIP

Always showing you the way



## MAP DATA COVERAGE

Kenwood navigation systems store detailed road data for virtually all of Europe. The 40 countries (+Gibraltar) covered include Andorra, Austria, Belgium, Bulgaria, Croatia, The Czech Republic, Denmark, Estonia, Finland, France, Germany, Gibraltar, Greece, Hungary, Iceland, Italy, Kosovo, Latvia, Lithuania, Liechtenstein, Luxembourg, Monaco, Montenegro, The Netherlands, Norway, Poland, Portugal, The Republic of Ireland, The Republic of Macedonia, Romania, San Marino, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, the Vatican City and the UK. Now, you are ready to travel anywhere in Europe!



## TMC INSIDE



TMC tuner offers real-time traffic information on the GPS map display. The system can also calculate a route to avoid congestion according to the traffic information received. The all DNX Navigation systems and the hide-away navigation system KNA-G620T have a built-in TMC tuner to support hassle free driving.



## EASY MAP UPDATE

Simply purchase the latest map online, download to a USB memory device and upload to the DNX Navigation systems. A microSD/SD card with a pre-loaded map can also be purchased online, upload to the DNX9210BT, DNX7210BT, DNX5210BT by SD card and DNX521DAB, DNX521V8T by microSD card.

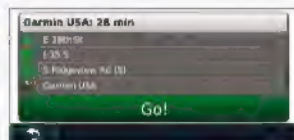


## TRAFFIC TREND / MY TREND

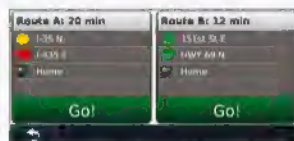
Traffic Trend  
My Trend

All DNX Navigation systems come equipped with an efficient Trend Routing feature which help you to avoid traffic problems. TrafficTrend™ calculates recommended routes based on historical traffic data, and myTrend™ allows your navigation to learn your daily or frequently used destinations and provide helpful routing information by looking ahead for traffic delays.

12:00, No traffic



13:06 pm, Traffic jam ahead



## LANE ASSIST WITH PHOTO REAL JUNCTION VIEW

Photo Real  
Junction View  
Lane Assist

This feature guides you to the correct lane for navigation, avoiding confusion on the motorway and multi-lane junctions. For additional assistance, the DNX Navigation systems have split Screen Junction View with Photo Real quality, so that the driver can see "Route" & "Junction View" at the same time.

\* DNX4210DAB and DNX4210BT are "Lane Assist" capability only, "Photo Real Junction View" is not capable.

Photo Real Junction View



Lane Assist



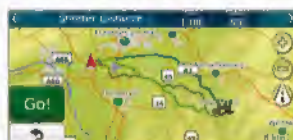
## MULTI-ROUTE REVIEW

MultiRoute  
Review

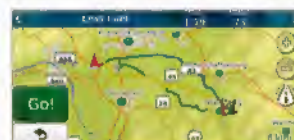
All DNX Navigation systems come equipped with an advanced Multi-Route Review feature. This sophisticated route optimiser allows the user to find the optimal driving route. Setting the Route Preference as "Prompted" in the Navigation Menu, the user can choose from "Faster Time", "Shorter Distance" or "Less Fuel" for the route calculation.



Faster Time



Shorter Distance



Less Fuel

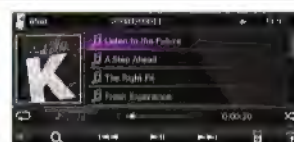
## iPod/iPhone MUSIC AND VIDEO PLAYBACK

Made for  
iPod iPhone

All DNX Navigation systems are iPod/iPhone friendly, searching for music or a movie title is a snap via the touch panel. In addition to conventional searches for playlists, artists, albums and genres, additional search commands can also be performed for music videos, TV shows, movies, video playlists, etc. Kenwood's exclusive "My Favourite Albums" feature, for all DNX Navigation systems allow the user to "flick through" album art from a connected iPod or iPhone and create their own personal "Top Ten".



Favourite Screen



Search Screen

## iPhone App MODE

With the Kenwood iPhone App MODE, if you run some of your favourite apps from the iPhone, you can hear, see and control basic functions from all DNX Navigation systems.

## BUILT-IN BLUETOOTH

Bluetooth

All DNX Navigation systems come equipped with built-in Bluetooth capability to enable hands-free mobile phone operation so you can keep your hands on the steering wheel where they belong and concentrate on the road ahead. When an SMS (Short Message Service) is received, the senders name and message conveniently appear. In addition, we have integrated the capability to play music files stored in A2DP-compatible devices to bring a wireless world of seamless entertainment into your car.

\* DNX5210BT, DNX5210DAB, DNX5210BT, DNX4210DAB and DNX4210BT have "Hands-free" and "SMS" capability only (not compatible with Music Playback).



## SD PLAYBACK

SD  
HC

Play music files (AAC/WMA/MP3/WAV), movie files (MPEG1,2,4/H.264/WMV), and photo files (JPEG) stored on SD cards with the SD function featured on the DNX9210BT and DNX7210BT. On your next trip, snap a photo with your digital camera, insert the SD card in the slot and share the moment with everyone in the car on the DNX Navigation display or on an optional rear monitor.







DNX9210BT Bluetooth eCOROUTE SD DIVX Variable Color Tone REMOVABLE FACEPLATE Sound Features Made for iPod iPhone

7.0" Wide VGA Double-DIN Navigation System

7" Wide VGA	TOUCH PANEL	ReverseTilt	Photo Real Junction View	Lane Assist	Traffic Trend My Trend	MultiRoute Review	TMC InHeads	Split Screen Control	PinP
Color Coordinate	MP3 WMA AAC WAV	MPEG 1/2/4 JPEG WMV H.264	DVD R/RW	Multi-Language Menu & Tag	USB x2	1AV in 1AV out 1R-CAM	50W x4 MOSFET	4V 3 PREOUTS	Steering Remote Control Ready

## REMOVABLE FACEPLATE



For added security, Removable Faceplate is now available on DNX9210BT and DNX7210BT.



## REVERSE TILT

ReverseTilt

Use the Reverse Tilt function when the reflection from the sun makes viewing difficult in order to control the glare. Available for DNX9210BT and DNX7210BT only.

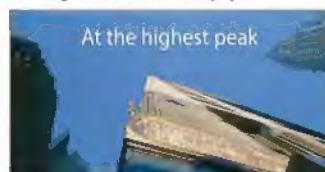


## HIGH RESOLUTION VGA DISPLAY

7" Wide VGA 6.1" Wide VGA

Thanks to the Wide VGA high-resolution display, the keys, icons, navigation map and DVD images appear much clearer and sharper. The VGA display is offered for DNX Navigation systems.

With High Resolution VGA Display



Without High Resolution VGA Display



Please note that this is only an intended representation.

## GUI COLOUR COORDINATE

Color Coordinate



A wide palette of colours is available on the DNX9210BT/DNX7210BT's Graphical User Interface and key illumination, which can be colour coordinated to match your vehicle's interior. With 32,767 colour variations available, getting colours to suit you and your vehicle's appearance couldn't be easier.







DNX7210BT Bluetooth Powered by Made for

7.0" Wide VGA Double-DIN Navigation System

<b>7" Wide VGA</b>	<b>TOUCH PANEL</b>	<b>ReverseTilt</b>	<b>Photo Real Junction View</b>	<b>Lane Assist</b>	<b>Traffic Trend My Trend</b>	<b>MultiRoute Review</b>	<b>TMC Inside</b>	<b>Split Screen Control</b>	<b>PinP</b>
<b>Color Coordinate</b>	<b>MP3 WMA AAC WAV</b>	<b>MPEG 1/2/4 JPEG WMV H.264</b>	<b>DVD R/RW</b>	<b>Multi-Language Menu &amp; Tag</b>	<b>USB x1</b>	<b>1AV in 1AV out 1R-CAM</b>	<b>50W x4 MOSFET</b>	<b>4V 3 PRESETS</b>	<b>Steering Remote Control Ready</b>

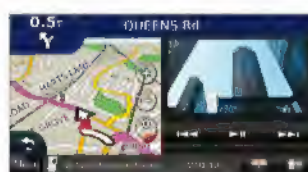
## FRIENDLY GUI



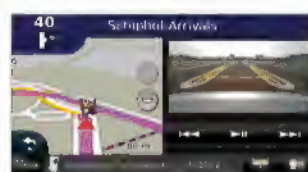
A new and improved GUI for easy operation. "Split Screen" shows both Navigation and Source control on the same screen. "Picture in Picture" puts both Navigation and either Video or a Camera (optional CMOS-210/310) on the same screen. With "Primary / Secondary Screen", you can toggle between Navigation and Source screen. Regardless of the menu display, all screens can be controlled via the touch-screen operation.



Split Screen



Picture in Picture (Video)

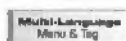


Picture in Picture (Camera)

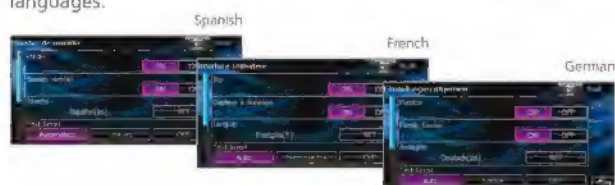


Primary / Secondary

## MULTI-LANGUAGE MENU & TAG



Kenwood's all new DNX Navigation systems support multiple languages such as English, French, German, Italian, Spanish, Portuguese, Dutch, Greek, Polish, Czech, Hungarian, Turkish, Russian, Arabic, Chinese, Hebrew, Persian, Thai, Malaysian and Indonesian on your basic menus. Furthermore, it supports tag information stored in your iPod or USB devices for all the above languages.



## SOUND EXCELLENCE



The DNX9210BT and DNX7210BT come equipped with improved Sound Excellence DSP including Digital Time Alignment (DTA), Highway Sound, 13-Band (DNX9210BT) / 7-Band (DNX7210BT) Graphic EQ, Space Enhancer and Sound Elevation for ultimate sound quality.



DTA



Highway Sound



13-Band Graphic Equalizer (DNX9210BT)

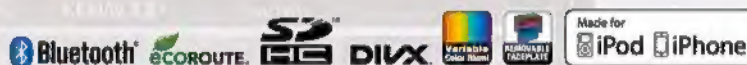


Sound Elevation





## DNX5210BT



6.1" Wide VGA Double-DIN Navigation System

6.1" Wide VGA	TOUCH PANEL	Photo Real Junction View	Lane Assist	Traffic Trend My Trend	MultiRoute Review	TMC Inside	Split Screen Control	PinP	Color Coordinate
MP3 WMA AAC WMA	MPEG 1/2/4 JPEG WMV H.264	DVD-R/RW	Multi-Language Menu & Tag	USB x1	FRONT AV in 1AV out 1R-CAM	50W X4 MOSFET	2V 3 PREOUTS	Steering Remote Control Ready	

"Hands-free" and "SMS" capability only. Not compatible with Music Playback.

### REMOVABLE FACEPLATE



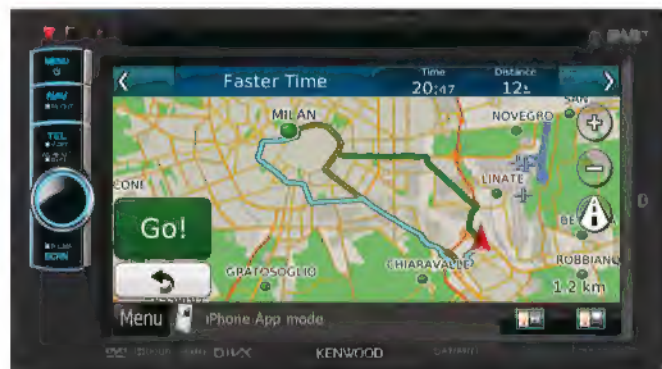
For added security, removable faceplate is now available on DNX5210BT.



### SD PLAYBACK



Play music files (AAC/WMA/MP3/WAV), movie files (MPEG1,2,4/H.264/WMV), and photo files (JPEG) stored on SD cards with the SD function featured on DNX5210BT. On your next trip, snap a photo with your digital camera, insert the SD card in the slot and share the moment with everyone in the car on the DNX5210BT's display or on an optional rear monitor.



## DNX4210DAB DNX4210BT



6.1" Wide VGA Double-DIN Navigation System

6.1" Wide VGA	TOUCH PANEL	Lane Assist	Traffic Trend My Trend	MultiRoute Review
TMC Inside	Split Screen Control	PinP	Color Coordinate	MP3 WMA AAC WMA
MPEG 1/2/4 JPEG WMV H.264	DVD-R/RW	Multi-Language Menu & Tag	USB x1	1AV in 1AV out 1R-CAM
50W X4 MOSFET	2V 3 PREOUTS	Steering Remote Control Ready		

DAB+ capability only for DNX4210DAB. "Hands-free" and "SMS" capability only. Not compatible with Music Playback.

### BUILT-IN DAB+ TUNER

In comparison to traditional AM and FM radios, the built-in DAB+ tuner delivers cleaner, crisper sound by reducing the noise due to changes in reception. Using the regular or alphabet search, radio station names may also be displayed instead of frequencies making it easier to tune in to your favourite station.



CX-DAB1  
Optional DAB  
Antenna



# MADE FOR EACH OTHER

A seamless match for your Volkswagen, Seat and Skoda platform automobile



## DNX521DAB/VBT

7.0" Wide VGA Double-DIN Navigation System for Volkswagen/Seat/Skoda

Bluetooth®

ECOROUTE

DIVX

microSD

Variable Data Sheet

Made for iPod iPhone

DAB+ Only for DNX521DAB

7" Wide VGA

TOUCH PANEL

Photo Real Junction View

Lane Assist

MP3 WMA AAC WAV

MPEG 1/2/4 JPEG WMV H.264

DVD R/RW

Multi-Language Menu & Tag

Traffic Trend My Trend

MultiRoute Review

TMC Inside

Split Screen Control

USB x1

1AV in 1AV out 1R-CAM

50W X4 MOSFET

2V3 PREOUT

PinP

Color Coordinate

Blurring Remote Control Ready

"Hands-free" and "SMS" capability only. Not compatible with Music Playback.

## PARTIAL REMOVABLE FACEPLATE

For added security, partial removable faceplate is now available on DNX521DAB and DNX521VBT.



## FRONT MICRO SD SLOT FOR MAP UPDATE

With a convenient Micro SD card slot on the front panel of the DNX521DAB and DNX521VBT, the map information can be updated simply by inserting the data using a Micro SD card. Furthermore, music files (AAC/WMA/MP3/WAV), movie files (MPEG 1,2,4/H.264/WMV), and photo files (JPEG) can be played off your Micro SD card as well.



## KENWOOD INTEGRATION MODULE

Connect the DNX9210BT, DNX7210BT, DNX5210BT, DNX521VBT or DNX521DAB to your car with the Kenwood Integration Module CAW-KIMUN1 in combination with the plug & play wiring harness. With this you can control the climate control settings, seat heating settings, you have visual and audio park distance control indications and your Kenwood multimedia system can be controlled by the original steering wheel remote control.

CAW-KIMUN1  
Kenwood integration module



CAW-CKIMUN1  
Plug & play wiring harness for VW, Skoda & Seat cars



Check our website for more details



# ULTIMATE VISUAL EXCITEMENT

Seeing is believing

## iPod/iPhone MUSIC & VIDEO PLAYBACK

Made for  
iPod iPhone

All DDX Receivers are iPod/iPhone friendly, searching for music or a movie title is a snap via the touch panel. In addition to conventional searches for playlists, artists, albums and genres, additional search commands can also be performed for music videos, TV shows, movies, video playlists, etc.



iPod Search Screen



Video Playback

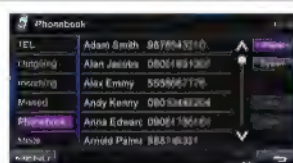
## iPhone App MODE

With the Kenwood iPhone App MODE, if you run some of your favourite apps from the iPhone, you can hear, see and control basic functions from all DDX Receivers.

## BUILT-IN BLUETOOTH

Bluetooth

The DDX6021BT and DDX4021BT come equipped with built-in Bluetooth capability to enable hands-free mobile phone operation so you can keep your hands on the steering wheel where they belong and concentrate on the road ahead. In addition, we have integrated capability to play music files stored in A2DP-compatible devices to bring a wireless world of seamless entertainment into your car.



## VARIABLE COLOUR ILLUMINATION

Variable  
Color Tune

A wide palette of colours is available on DDX Receivers, which can be colour coordinated to match your vehicle's interior. With 32,767 colour variations available, getting colours to suit you and your vehicle's appearance couldn't be easier.







## DDX6021BT

7.0" Wide VGA Double-DIN Monitor with DVD Receiver

Bluetooth® **DIVX**



Made for  
**iPod iPhone**

7" Wide VGA

TOUCH  
PANEL

MP3 WITH  
RRC WRU

MP3 1/2 JPEG

DVD-VR/AR/RW

Multi-Language  
Menu & Tag

USBx1

1AV in 1AV out  
1R-CAM

50W X4 MOSFET

4V 3 PREOUTS

Steering Remote  
Control Ready

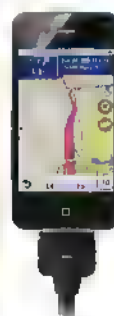
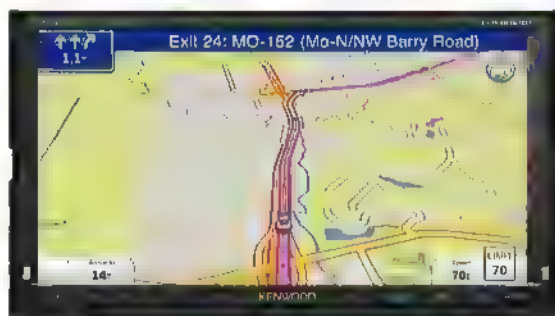
## GARMIN iPhone App MODE

Introducing a Garmin navigation solution via a iPhone 4/4S

With the on-board Garmin application loaded on the iPhone 4 or iPhone 4S, you will be able to view maps and receive verbal directions through DDX Receivers.

Available on the App Store	Available on the App Store	Available on the App Store
DDX5021BT	KCA-IP202 required	KCA-IP202 required
DDX4021BT	KCA-IP22F required	KCA-IP22F required
DDX3021	KCA-IP22F required	KCA-IP22F required

\* To view the MAP on a DDX display, the vehicle display integration option must be purchased.



## NAVIGATION INTERFACE



Using a navigation system will always keep you headed in the right direction and now, all DDX Receivers and the KVT-526DVD can be connected to an innovative hideaway navigation unit designed to more smoothly guide you to any destination.

**ECOROUTE**

**KNA-G620T**  
Hide-away Navigation  
System for Advanced  
Navigation I/F Models

Lane Assist with  
Junction View

TMC  
inside



## HIGH RESOLUTION VGA DISPLAY

7" Wide VGA

8.1" Wide VGA

Thanks to the Wide VGA high-resolution display, the keys, icons, navigation map and DVD images appear much clearer and sharper. The VGA display is offered for DDX Receivers.

With High Resolution VGA Display



Without High Resolution VGA Display

Without High Resolution VGA Display





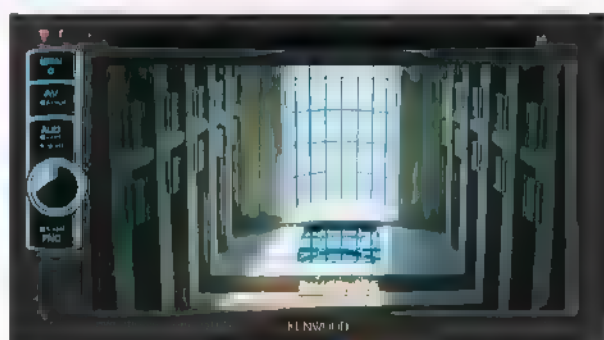


## DDX4021BT

Bluetooth® **DIIVX** Made for

6.1" Wide VGA Double-DIN Monitor with DVD Receiver

6.1" Wide VGA | TOUCH PANEL | MP3 WMA AAC WMA | MP3 1/2 JPEB | DVD-VR/R/RW | Multi-Language Menu & Tag | FRONT USB AV in | 1AV in 1AVout 1R-CAM | 50W X4 MOSFET | 4V 3 PREOUTS | Steering Remote Control Ready



## DDX3021

**DIIVX** Made for

6.1" Wide VGA Double-DIN Monitor with DVD Receiver

6.1" Wide VGA | TOUCH PANEL | MP3 WMA AAC WMA | MP3 1/2 JPEB | DVD-VR/R/RW | Multi-Language Menu & Tag | FRONT USB AV in | 1AV in 1AVout 1R-CAM | 50W X4 MOSFET | 4V 3 PREOUTS | Steering Remote Control Ready

### FRONT USB & AV INPUT

FRONT USB AV in

Front USB & AV Input expand your music and video library with easy connection and access to media on your iPod/iPhone and other media player devices.



Optional cable KCA-IP22F required



### NAVIGATION PACKAGE



NVD56G6  
KVT-526DVD + KNA-G620T

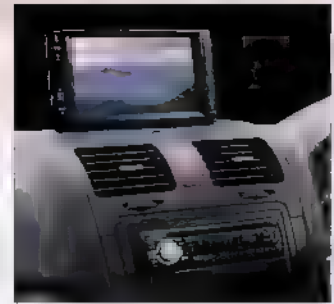
KVT-526DVD Made for

7.0" Wide Motorised In-dash Monitor with DVD Receiver

7" Wide | TOUCH PANEL | Deter. Coordinate | MP3 WMA AAC WMA | MP3 1/2 JPEB | DVD-VR/R/RW | USB x1 | 1AV in (R-CAM) 1AVout | 50W X4 MOSFET | 2V 2 PREOUTS | Steering Remote Control Ready

Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.





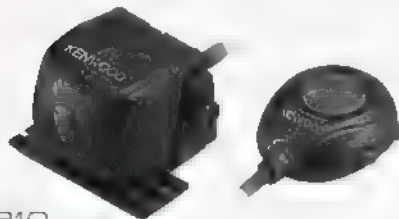
## KDV-5244U

DVD Receiver with iPod Control



**TDF** | **8 Digit FL** | **MP3 WMA AAC** | **MP3 128 Kbps** | **DVD-VR/AR/RW** | **1Videoout** | **50W X4 MOSFET** | **2.5V2 PRELUITS** | **Radio Data System RT**

Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.



### CMOS-310

High Quality Universal Multi View CMOS Camera



The CMOS-310 multi-view camera is equipped with an advanced image processor capable of altering viewing angles, increase the number of screens, displaying the corners of the vehicle, and even showing guidelines on the screen.



Super Wide View



Wide View



Overhead View



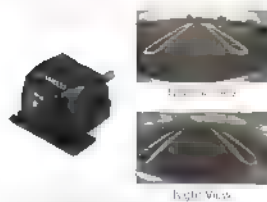
PinP View



Corner View



Night View



### CMOS-210

High Quality Universal Rear View CMOS Camera

### GTM10

Radio Data System TMC Receiver  
KNA-SD14E/MP14E

SD card for Map Update /  
DVD for Map Update

### KTC-D600E

Digital TV Tuner Unit

### CAW-ANT450

Antenna for KTC-D600E



### LZ-612IR

6.1" Wide Rear Monitor Set



### LZH-D120G

10.2" Wide Overhead Monitor  
with DVD Player



### KHP-IR72

IR Headphone for LZ-612IR, LZH-D120G



### KNA-RCDV331

Remote Controller for  
Multimedia Monitor



# MUSIC COMBINATIONS WITHOUT EQUAL

All the right sources for perfect sound



## iPod/iPhone MUSIC AND VIDEO PLAYBACK

For quality playback of video or music stored in an iPod and iPhone. The supplied cable KCA-iP301V enables easy connection to the KIV-700 via a USB 2.0 Direct connection for full speed data transfer and the KCA-iP301V doubles as a battery charger for your iPod.

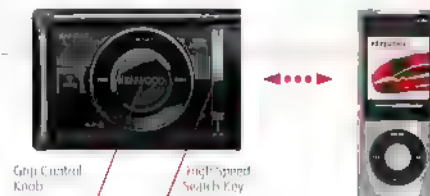
Made for  
iPod iPhone



KCA-iP301V  
iPod Audio/Video Direct Cable  
included with KIV-700

## iPod/iPhone LIKE OPERATION

The grip control knob is similar to that of an iPod, making operation familiar for iPod owners. The high-speed search bar key allows users to scroll up or down through music and video files.



Grip Control Knob

High-Speed Search Key



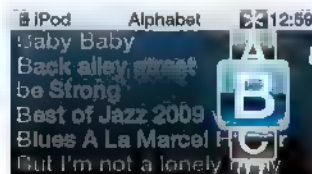
## SEARCH FUNCTION

Simply press the SEARCH MODE key and enter the Search Mode allowing users to access a variety of modes. With Direct Search, enter the first three letters of the playlist, artist, album, song, podcast, genre or composer and turn the knob right/left, to get a list of songs. It is also possible to search using Alphabet Search, Skip Search and Related Search functions. iPod Control by Hand Mode is also available, with this function the user can choose to control from the iPod itself rather than from the receiver.

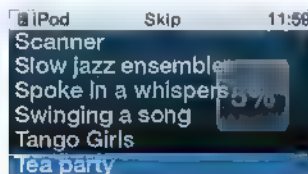
\* Do not operate iPod while driving.



Direct Search



Alphabet Search



Skip Search



Related Search

## 3" TFT FULL COLOUR DISPLAY

3" Full Color  
TFT

KIV-700 features iPod Album Art which displays on the colour screen just as you would see it on an iPod screen. Video Playback is also available for displaying video files stored on your iPod right on its 3-inch TFT display.



Album art display mode (Large)



Album art display mode (Small)



Full screen video display



Source select mode



CREATED SPECIFICALLY FOR iPod AND iPhone USERS!



EISA Award (KIV-700)  
European In-car Head Unit of the Year  
2010-2011



## KIV-700

Digital Media Receiver



3" Full Color TFT | Multi-Language Menu & Tags | MP3/WMA/FLAC/WMA | MP3/WMA/FLAC | USB+AUX | AV out for Rear Monitor | 4V3 PREOUTS | Radio Data System RDS+ | Steering Remote Control Ready

Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.

## USB HUB READY

With the KIV-700, it is not only possible to simultaneously link an iPod and USB memory devices, but it also enables iPod Direct Control through a USB hub connection.

\* USB hub must be purchased separately.



## MULTIPLE CONNECTIONS



\* Only a maximum of one iPod and 2 USB memory devices can be connected at the same time.



## USB TRANSFER / BUILT-IN MEMORY

With the built-in 512MB internal memory for KIV-700, graphics and sound data from discs and USB memory devices can be stored onto the receiver for convenient future usage.



## FAVOURITE MEMORY

Convenient storage of favourite radio stations, iPod song position, phone numbers, and setup functions as preset memory is so easy with this handy function. Recalling them is simple with one press of the Favourite key.



## SOUND EXCELLENCE DSP

The Sound Excellence audio enhancement feature brings out all of the music masked by road noise and it includes a unique iPod EQ function that improves iPod sound quality by deactivating the EQ setting, allowing you to select from 22 EQ curves optimised for iPod playback in any vehicle.



## BLUETOOTH IN-CAR ENTERTAINMENT



KCA-BT300  
KCA-BT300 is an add-on type Bluetooth adaptor for KIV-700



# YOUR SILVER LINE IS OVER

Great entertainment just a touch away.



Made for  
iPod iPhone

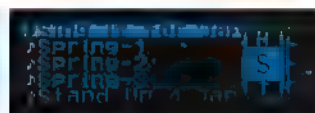
## iPod FRIENDLY FUNCTIONS

Simply press the SEARCH MODE key (or press and hold the PRESET key) to enter Search Mode, this allows users to access a variety of different modes. With Direct Search, enter the first three letters of the playlist, artist, album, song, podcast, genre or composer and turn the knob right/left, to get a list of songs. It is also possible to search using Alphabet Search, Skip Search and Related Search functions. App & iPod Mode is also available, with this function the user can choose to control from the iPod itself rather than from the receiver.

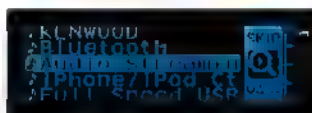
\* Do not operate iPod while driving



Direct Search



Alphabet Search



Skip Search



Related Search

## SOUND EXCELLENCE DSP

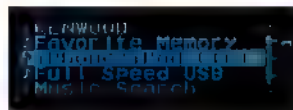


The KDC-BT92SD comes equipped with improved Sound Excellence DSP including Digital Time Alignment (DTA), Highway Sound, 13-Band Graphic EQ, Space Enhancer, Sound Elevation, Sound Realiser and Supreme V for ultimate sound quality. A similar audio enhancement feature is available for the KDC-6051U, and it includes a unique iPod EQ function that improves iPod sound quality by deactivating the EQ setting, allowing you to select from 22 EQ curves optimised for iPod playback in any vehicle.

## 5 LINE TEXT DISPLAY / 3 LINE LARGE TEXT DISPLAY

8/3 Line Full Dot  
LCD

You can select between five lines of regular-size text or three lines of large-size text. Five lines per screen help to make music searching much easier and faster, while three lines of text enables easier reading of the display.



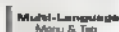
## VARIABLE ILLUMINATION



A wide palette of colours is available using Variable Colour illumination and display which allows you to customise your CD Receiver to your taste. This function also makes it easier to match the CD Receiver to a vehicle's interior lighting colour.



## MULTI-LANGUAGE MENU & TAG



The KDC-BT92SD and KDC-6051U support multiple languages such as English, French, German, Italian, Spanish and Russian on your basic menus. Furthermore, it supports tag information stored in your iPod or USB devices for all the above languages.



English



French



German



Italian



Bluetooth®

Powered by



## KDC-BT92SD

Bluetooth/SD/CD Receiver with iPod Control



FLIP DOWN | 5/3 Line Full Dot LCD | Multi-Language Menu & Tag | 2 SPEED SEARCH | Tuner Preset/Recall KEY | MP3 WMA AAC | USB+AUX | 4V 3 PRESETS | Radio Data System RDS+ | Steering Remote Control Ready

## BLUETOOTH IN-CAR ENTERTAINMENT



The KDC-BT92SD comes equipped with built-in Bluetooth capability to enable hands-free mobile phone operation so you can keep your hands on the steering wheel where they belong and concentrate on the road ahead. When an SMS (Short Message Service) is received, the senders name and message conveniently appear. In addition, we have integrated capability to play music files stored in AZDP-compatible devices to bring a wireless world of seamless entertainment into your car.



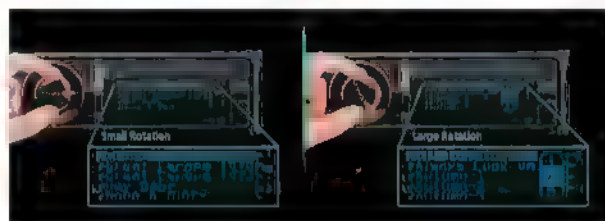
### KCA-BT300

KCA-BT300 is an add-on type Bluetooth adaptor for KDC-6051U

## 2 SPEED SEARCH



The KDC-BT92SD comes equipped with 2 Speed Search function. When the knob is turned fast while browsing your song list on an iPod/iPhone, it will automatically switch to the Alphabet Search. This feature allows you to search through the music tracks faster than ever.



## SD PLAYBACK



Play music files (WMA/MP3) stored on SD card with the SD function featured in the KDC-BT92SD. SDHC (SD ver 2.0) is supported up to 32GB.



## TUNER PRESET / RECALL KEY



With the Tuner Preset & Recall Key, the KDC-BT92SD allows you to simultaneously save and recall up to 18 radio channels (maximum of 6 AM channels) saving you precious time.



## KDC-6051U\*

CD Receiver with iPod Control



FLIP DOWN | 5/3 Line Full Dot LCD | Multi-Language Menu & Tag | MP3 WMA AAC | USB+AUX | 4V 3 PRESETS | Radio Data System RDS+ | Steering Remote Control Ready



Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.

\* For distributor markets only.



# ORCHESTRATE THE ULTIMATE EXPERIENCE

Music selection as you like it



## iPod FRIENDLY FUNCTIONS



Made for  
**iPod iPhone**

Simply press the SEARCH key to enter Search Mode, this allows users to access a variety of different modes. With Direct Search, enter the first three letters of the playlist, artist, album, song, podcast, genre or composer and turn the knob right/left, to get a list of songs. It is also possible to search using Alphabet Search, Skip Search and Related Search functions. App & iPod Mode is also available, with this function the user can choose to control from the iPod itself rather than from the receiver.

\* Do not operate iPod while driving.



Direct Search



Alphabet Search



Skip Search



Related Search

## 2 SPEED SEARCH

2 SPEED  
SEARCH

When the knob is turned fast while browsing your song list on an iPod/iPhone, it will automatically switch to Alphabet Search. This feature allows you to search through the music tracks faster than ever.



## 3 LINE TEXT DISPLAY / 2 LINE LARGE TEXT DISPLAY

3/2 Line Full Dot  
LCD

You can select between three lines of regular-size text or two lines of large-size text. Three lines per screen help to make music searching much easier and faster, while two lines of text enables easier reading of the display.



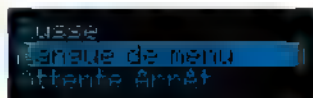
## MULTI-LANGUAGE MENU & TAG

Multi-Language  
Menu & Tag

The KDC-BT52U, KDC-5751SD and KDC-5051U support multiple languages such as English, French, German, Italian, Spanish and Russian on your basic menus. Furthermore, it supports tag information stored in your iPod or USB devices for all the above languages.



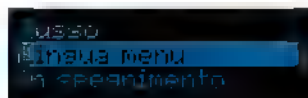
English



French



German



Italian



## KDC-BT52U

Bluetooth/CD Receiver with iPod Control



**TDF** | **3 1/2 Line Full Dot LCD** | **Multi-Language Menu & Tag** | **2 SPEED SEARCH** | **Tuner Preset/Recall KEY** | **MP3 WMA AAC** | **25V3 PRESETS** | **Radio Data System RT+** | **Steering Remote Control Ready**



## BLUETOOTH IN-CAR ENTERTAINMENT

The KDC-BT52U comes equipped with built-in Bluetooth to enable hands-free mobile phone operation so you can keep your hands on the steering wheel where they belong and concentrate on the road ahead. When an SMS (Short Message Service) is received, the senders name and message conveniently appear. In addition, we have integrated capability to play music files stored in A2DP-compatible devices to bring a wireless world of seamless entertainment into your car.



## KDC-5751SD\*

SD/CD Receiver with iPod Control



## KDC-5051U\*

CD Receiver with iPod Control



Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.

\* For distributor markets only

## LOG FUNCTION



To make operation fast and friendly, a recent history of previously tuned radio stations, phone numbers called, songs played, and/or functions used can be quickly accessed by pressing the Log Key. Up to 15 logs are cached, which can be stored permanently via the Lock function that can be called up at any time.

\* For KDC-5751SD and KDC-5051U only.



## TUNER PRESET / RECALL KEY

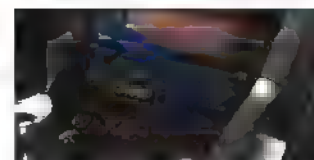


With the Tuner Preset & Recall Key, the KDC-BT52U, KDC-5751SD and KDC-5051U allow you to simultaneously save and recall up to 18 radio channels (maximum of 6 AM channels) saving you precious time.



## SD PLAYBACK

Play music files (WMA/MP3) stored on SD card with the SD function featured in the KDC-5751SD. SDHC (SD ver 2.0) is supported up to 32GB.



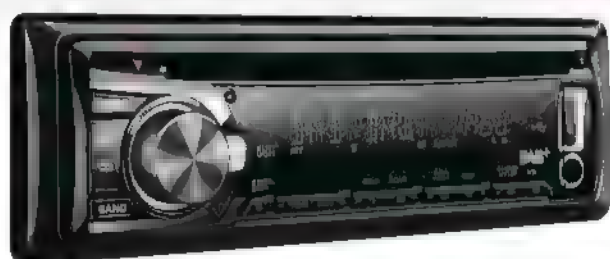


# YOU'VE GOT CONNECTIONS

Controls that fit you perfectly

## DIRECT KEY

The main function (DAB, Bluetooth, SD, iPod, USB, etc.) on all CD receivers are greatly enhanced with prominent keys for intuitive control.



### KDC-DAB41U

**DAB+**

DAB Tuner/CD Receiver with iPod Control

**TDF** | 13 Digit **FL** | **MP3 WMA AAC** | **EV 1 PREOUT** | **Radio Data System RDS** | **Steering Remote Control Ready**

**DAB** Antenna Included

**MUSIC SEARCH** | **MP3 PREOUT** | **FRONT USB** | **50W x4** | **Music Control** | **Made for iPod iPhone**

Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth



### KDC-DAB4551U\*

**DAB+**

DAB Tuner/CD Receiver with iPod Control

**TDF** | 13 Digit **FL** | **MP3 WMA AAC** | **EV 1 PREOUT** | **Radio Data System RDS** | **Steering Remote Control Ready**

**MUSIC SEARCH** | **MP3 PREOUT** | **FRONT USB** | **50W x4** | **Music Control** | **Made for iPod iPhone**

Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth

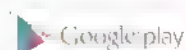
\* For distributor markets only.

## BUILT-IN DAB + TUNER

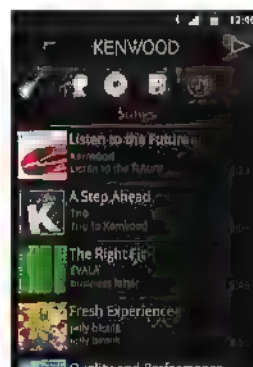
**DAB+**

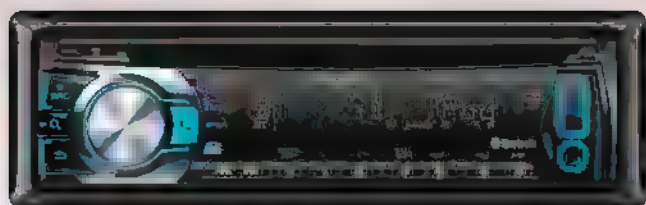
The KDC-DAB41U and KDC-DAB4551U come equipped with a built-in DAB Tuner to enable reception of DAB and DAB+ so you can enjoy full digital radio broadcast.

## KENWOOD MUSIC CONTROL FOR Android™



Editing the songs stored on your Android™ Smartphone using Kenwood Music Control allows you to control playback of those songs conveniently and comfortably. Furthermore, connecting your Android™ Smartphone to a Kenwood CD Receiver with a USB cable allows you to control music playback on your Android™ Smartphone from the CD Receiver. This feature can be used on models compatible with Kenwood Music Editor.





KDC-BT475D



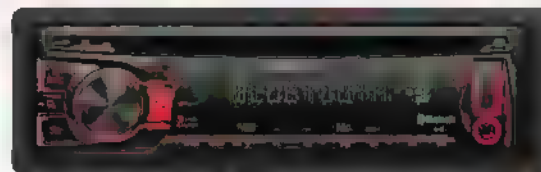
Bluetooth/SD/CD Receiver with iPod Control



KDC-BT42U



Bluetooth/CD Receiver with iPod Control



KDC-BT32U



Bluetooth/CD Receiver with USB Interface



## BUILT-IN BLUETOOTH



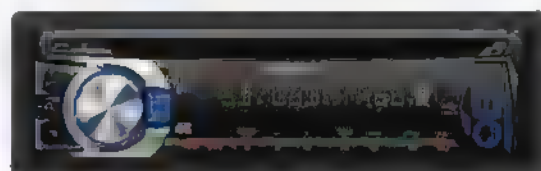
By simply pressing and holding the Bluetooth Direct Key next to the control knob, the Easy Pairing Mode makes the pairing and connection of mobile phones effortless. The KDC-BT42U also collects excellent sound quality when the optional microphone KCA-MC10 is attached to make hands-free calls while driving. KCA-MC10 is equipped as standard for KDC-BT475D. KDC-BT42U and KDC-BT32U have "Hands-free" and "Music Playback" capability only (not compatible with "SMS").



KDC-4754SD



SD/CD Receiver with iPod Control



KDC-4654SD



SD/CD Receiver with iPod Control



## PARTIAL VARIABLE COLOUR ILLUMINATION



Partial Variable Colour Illumination is now available on KDC-BT475D, KDC-4754SD and KDC-4554U. A wide palette of colours is available on both right and left sides of the front panel using Variable Colour Illumination and display which allows you to customise your CD Receiver to your taste.

## SD PLAYBACK



Music files (WMA/MP3) can now be played off of your SD card. SDHC (SD ver. 2.0) is supported up to 32GB.



KDC-4554U

CD Receiver with iPod Control



## 3 DIGITS ALPHABET SEARCH FOR iPod

This upgraded Alphabet Search function allows users to input the first 3 letters for searching desired files. With this function, searching becomes much quicker and comfortable.



KDC-4054UR/UB

CD Receiver with iPod Control



## iPhone App MODE

With the Kenwood App iPod Mode, if you run some of your favourite apps from the iPhone, you can control basic functions and hear them through the all new CD Receivers which have iPod direct connection.

\* Do not operate iPod while driving.





## KDC-3054UR

CD Receiver with USB Interface



## KDC-3054UG

CD Receiver with USB Interface



## FRONT USB AND AUX INPUT

An AUX terminal can be used for an iPod or other portable audio player connection. The USB terminal can be used to input USB memory, attach a USB compatible digital audio player or iPod/iPhone through optional cable. These terminals are on the front of the unit and have a sliding cover to avoid dust and ensure more secure connections. Moreover, the illumination offers easy connection of your external device during night time.

\* iPod/iPhone USB direct connection only on KDC-DAB41U/KDC-BT47SD/KDC-BT42U/KDC-4754SD/KDC-4654SD/KDC-4554U/KDC-4054UB/KDC-4054UR/KDC-U40R.



## MIXED PRESET MEMORY

Registration of radio stations to Preset Memory can be made not only to each bands (FM/AM), but also to mix preset stations from any band.



## KDC-U40R

CD Receiver with iPod Control



## KDC-U30R

CD Receiver with USB Interface





## DPX504U



Double-DIN CD Receiver with iPod Control



Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.

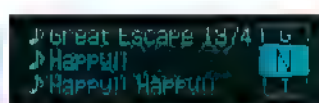
### iPod FRIENDLY FUNCTIONS

Simply press the SEARCH key to enter Search Mode, this allows users to access a variety of different modes. With Direct Search, enter the first three letters of the playlist, artist, album, song, podcast, genre or composer and turn the knob right/left, to get a list of songs. It is also possible to search using Alphabet Search, Skip Search and Related Search functions. iPod Control by Hand Mode is also available, with this function the user can choose to control from the iPod itself rather than from the receiver.

\* Do not operate iPod while driving



Direct Search



Alphabet Search



Related Search



Search Key

### LOG FUNCTION



To make operation fast and friendly, a recent history of previously tuned radio stations, phone numbers called, songs selected, and/or functions used can be quickly accessed by pressing the Log Key. Up to 15 logs are cached, which can be stored permanently via the Lock function that can be called up at any time.



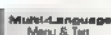
### 2 SPEED SEARCH



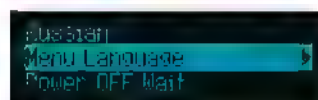
When the knob is turned fast while browsing your song list on an iPod, it will automatically switch to the Alphabet Search. This feature allows you to search through the music tracks faster than ever.



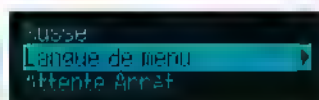
### MULTI-LANGUAGE MENU & TAG



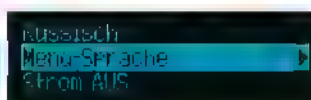
The DPX504U supports multiple languages such as English, French, German, Italian, Spanish and Russian on your basic menus. Furthermore, it supports tag information stored in your iPod or USB devices for all the above languages.



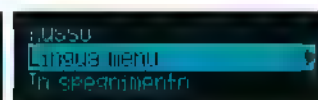
English



French



German



Italian

### VARIABLE ILLUMINATION



You can customise your cars interior to precisely match your taste. Variable Colour Illumination can help you enhance your driving experience. It not only offers 24-colour presets, but also has the ability to adjust each RGB (Red/Green/Blue) value in 10 steps to create up to 1,000 original colours.







## DPX404U

Double-DIN CD Receiver with iPod Control

13 Digit + 4 Digit LCD | MP3 WMA AAC | 2V2 PRESETS | Radio Data System RDS | Steering Remote Control Ready



KCA-iP102



Made for iPod iPhone

iPod Audio Direct 1 Wire Cable



KCA-iP22F



Made for iPod iPhone

iPod Audio/Video Direct Cable for Front USB Model



KCA-iP20Z



Made for iPod iPhone

iPod Audio/Video Direct Cable for Rear USB Model



KCA-iP30Z



Made for iPod iPhone

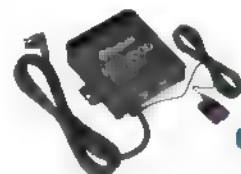
iPod Audio/Video Direct Cable



KCA-iP500



iPod Audio Interface Kit



KCA-BT300



Bluetooth Interface Unit



KCA-MC10

Wired Bluetooth "Hands Free" Microphone



CA-C1AX

AUX Adaptor



CA-C2AX

AUX Mini-Jack Adaptor



CA-C3AV

RCA Mini-Jack Cable



KCA-RC405

Remote Controller

# THE ULTIMATE VOYAGE BEGINS HERE



## KMR-700U

Marine USB Receiver with iPod Control

**FLIP DOWN** | **4 Line Full Dot LCD** | **MP3 WMA AAC WAV** | **iPod+USB+ALX** | **4V3 PREOUTS**  
**Radio Data System RT+** | **Marine Wired Remote Ready** | **IPXB**



Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.



## KMR-440U

Marine CD Receiver with iPod Control

**TDF** | **2 Line Full Dot FL** | **Multi-Language Menu & Tag** | **MP3 WMA AAC** | **2.5V3 PREOUTS**  
**Radio Data System RT+** | **Marine Wired Remote Ready**



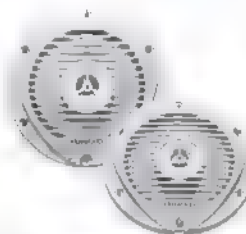
Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.



## KCA-RC107MR

Marine Remote Controller with LCD Display

**IPX7**



## KFC-1652MRW

160mm 2-way Marine Speaker

**PEAK Power**  
**150w**



## CA-EX3MR/7MR

Marine Remote Controller Extension Cable 3m / 7m



## CA-Y107MR

Marine Remote Controller Branch Cable

# PLUG AND PLAY PLEASURES



## KOS-A210

External Media Controller with Radio Data System Encoder



Made for  
**iPod iPhone**



## KOS-D210

LCD Display for KOS-A210





# THE POWER TO PERFORM

Energise your system to the max



**EISA Award (KAC-X4D)**  
European In-car Amplifier of the Year  
2009-2010

## THERMAL MANAGEMENT SYSTEM

Under high output, internal amp temperatures rapidly rise, and protection circuits are activated. Conventional protection systems shut down the amp to prevent damage, but Kenwood's Thermal Management System can maintain the output signal profile while detecting and suppressing the temperature increase, successfully improving uninterrupted enjoyment of music reproduction while extending the life of components.



### KAC-X1D

**MAX Power**  
1500w

Mono Digital Power Amplifier



### KAC-X4D

**MAX Power**  
1200w

4 Channel Digital Power Amplifier



### KAC-X5D

**MAX Power**  
1200w

5 Channel Digital Power Amplifier



## SMART DESIGN, POWER PERFORMANCE

As the smallest amplifiers in their class in the world, KAC-X1D, KAC-X4D and KAC-X5D overcome thermal radiation issues inherent to compact amplifiers and pack powerful Kenwood technology into a small form that enables installation in tight locations previously restricted to lower performance amps. This is ideal for users who do not wish to sacrifice boot space or prefer stealth installation.



Model	Max. Power Output	Power Output			Subwoofer Filter	High-Pass Filter	Low-Pass Filter	Cooling Fan	Speaker Level Inputs	Dimensions (mm)
KAC-X1D	1500W	600W x 1	700W x 1		● (Variable)		● (Variable)	●	-	(W)235 x (H)52 x (D)192
KAC-X4D	1200W	120W x 4	150W x 4	300W x 2		● (Variable)	● (Variable)	●	-	(W)235 x (H)52 x (D)192
KAC-X5D	1200W	80W x 4 + Sub 350W	80W x 4 + Sub 350W	160W x 2	-	● (Variable)	● (Variable)	●	-	(W)235 x (H)55 x (D)192



## KAC-9105D

Class D Mono Power Amplifier

**MAX Power**  
1800w



## KAC-8405

4/3/2 Channel Power Amplifier

**MAX Power**  
720w



## KAC-7204

Stereo/Bridgeable Power Amplifier

**MAX Power**  
1000w



## KAC-7405

4/3/2 Channel Power Amplifier

**MAX Power**  
720w



## KAC-6405

4/3/2 Channel Power Amplifier

**MAX Power**  
500w



## KAC-5205

Stereo/Bridgeable Power Amplifier

**MAX Power**  
350w



**MAX Power**  
600w

## KAC-6104D

Class D Mono Power Amplifier



**MAX Power**  
600w

## KAC-6203

Stereo/Bridgeable Power Amplifier



## CLEAN & SLEEK DESIGN WITH FUNCTIONAL HEAT SINK

A luxurious appearance, echoing the top-end models, is achieved by treating the central area with piano finished polymer panels. In addition, applying the thermal parts behind the aluminium cast panel, that has a fin-shaped heat sink, results in both elegant design and effective heat dissipation.



## BASS EXPANDER

The Bass Expander circuit allows AMP gain increases at a certain constant input level. The volume is reinforced according to the input level and the dynamic range is extended.

Model	Max Power Output	Power Output	Input Impedance	Frequency Response	THD	Channel Separation	Signal-to-Noise Ratio	Dimensions (W x H x D)
KAC-9105D	1800W	500W x 1	900W x 1	-	-	Variable	Variable	(W)350 x (H)59 x (D)238
KAC-8405	720W	60W x 4	90W x 4	100W x 2	-	Variable	Variable	(W)320 x (H)59 x (D)238
KAC-7204	1000W	170W x 2	250W x 2	500W x 1	-	Variable	Variable	(W)350 x (H)59 x (D)238
KAC-7405	720W	60W x 4	90W x 4	100W x 2	-	Variable	Variable	(W)330 x (H)55 x (D)215
KAC-6405	500W	40W x 4	60W x 4	130W x 2	-	Variable	Variable	(W)330 x (H)55 x (D)215
KAC-5205	350W	60W x 2	75W x 2	150W x 1	-	Variable	Variable	(W)225 x (H)55 x (D)180
KAC-6104D	600W	200W x 1	300W x 1	-	-	Variable	Variable	(W)198 x (H)59 x (D)230
KAC-6203	600W	100W x 2	150W x 1	300W x 1	-	Variable	Variable	(W)330 x (H)60 x (D)230



# EXTRAORDINARY FORCE

Bass response that moves you

SPEAKERS

SHALLOW WOOFER

SUBWOOFER



**PEAK Power**  
▶1400w▶

**KFC-WPS1200F**

300mm Shallow Component Subwoofer

**PEAK Power**  
▶1000w▶

**KFC-WPS1000F**

250mm Shallow Component Subwoofer

Kenwood's flat subwoofers are extremely thin in depth. This makes them ideal for installation even in tight spaces such as behind or under seats. A carbon-fibre cone and aluminium-cast basket is employed for long-lasting reliability.

Carbon-Glass Fibre Honeycomb Cone

Smooth Linear Rubber Surround

Aluminium Full Basket

Push Terminal  
(8 AWG Speaker Wire Capable)



Rubber Trim Ring

Super Linear Spider

Aluminium Voice Coil

Heat Transfer System



**KFC-W3013**

300mm High Performance Component Subwoofer

**PEAK Power**  
▶1200w▶



**KFC-W2513**

250mm High Performance Component Subwoofer

**PEAK Power**  
▶1000w▶

Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Magnet Weight	Mounting Depth
KFC-WPS1200F	300mm	1400W	350W	91dB/W/m	4 ohms	30Hz - 200Hz	1370g	100mm
KFC-WPS1000F	250mm	1000W	250W	90dB/W/m	4 ohms	35Hz - 800Hz	1080g	85mm
KFC-W3013	300mm	1200W	400W	85dB/W/m	4 ohms	34Hz - 300Hz	1720g	153mm
KFC-W2513	250mm	1000W	300W	82dB/W/m	4 ohms	39Hz - 300Hz	1230g	127mm



PEAK Power  
1 <1800w>

KFC-W112S

300mm Component Subwoofer



PEAK Power  
1 <1200w>

KSC-W1200T

300mm Bass Tube Subwoofer



PEAK Power  
1 <150w>

KSC-SW01

160mm Powered Subwoofer



PEAK Power  
1 <120w>

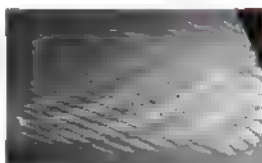
KFC-ST30

20mm Component Tweeter

## CARBON-POLYPROPYLENE HYBRID CONE WITH DIAMOND-ARRAY PATTERN



Etched diamond shapes all the way to the speaker edge help to reduce surface waves on the diaphragm, decrease sectional vibration, and suppress distorted sound. This diamond array pattern also increases rigidity and improves voice coil motion response for dynamic and clear sound reproduction.



## DUAL VENTILATION SYSTEM



Effective heat dissipation and bass reproduction are achieved by cutting a hole in the side of the frame and magnet, as well as in the centre of the back surface. Successful size reduction was made possible by having the vents on the side and back surfaces, resulting in a thinner woofer enclosure.



## AMPLIFIERS ■ SUBWOOFERS RECOMMENDED CHART

### AMPLIFIERS

	KAC-X1D	KAC-X4D	KAC-X6D	KAC-9105D	KAC-8405	KAC-7204	KAC-7405	KAC-6405	KAC-5205	KAC-6104D	KAC-6203
KFC-WP51200F	BEST	GOOD	BEST								
KFC-WP51000F	BEST	GOOD	GOOD								
KFC-W3013				BEST*	BEST	GOOD					GOOD
KFC-W2513				GOOD*	BEST	GOOD					GOOD
KFC-W112S							GOOD	BEST	BEST		
KSC-W1200T								GOOD	GOOD	BEST	

Note: In order to obtain the best amplifier / speaker performance without failure even when according to the above chart:

1) DO NOT raise the headunit's volume to its fullest.

2) DO NOT set the amplifier's input sensitivity to its maximum, and always set it to match the combining headunit's pre-out level.

If you do not follow these two rules, clipping signals will output from the amplifier which will result in speaker damage.

\* Please use the amplifier with two speakers.

Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Weight	Mounting (Depth)
KFC-W112S	300mm	1800W	200W	90dB/W/m	4 ohms	28Hz - 200Hz	748g	138.6mm
KSC-W1200T	300mm	1200W	200W	88dB/W/m	4 ohms	40Hz - 800Hz	1245g	-
KSC-SW01	160mm	150W	75W	-	-	35Hz - 120Hz	-	-
KFC-ST30	20mm	120W	40W	90dB/W/m	4 ohms	5kHz - 25kHz	0.9g	-



# TRULY DYNAMIC

A selection for perfect harmony



## LOW DISTORTION MAGNETIC CIRCUIT

The KFC-X1730P speaker features a newly designed magnetic circuit that uses less steel, resulting in less distortion when compared to a conventional circuit.



### KFC-X1730P

170mm 2-way High Performance Separate Speaker

PEAK Power  
▶ 330w ▶



### KFC-S703P

170mm 2-way High Performance Separate Speaker

PEAK Power  
▶ 280w ▶



### KFC-S503P

130mm 2-way High Performance Separate Speaker

PEAK Power  
▶ 240w ▶

Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Magnet Weight	Mounting Depth
KFC-X1730P	170mm(W)25mm(D)	330W	110W	86dB/W/m	4 ohms	63Hz - 24kHz	330g	58mm
KFC-S703P	170mm(W)25mm(D)	280W	80W	86dB/W/m	4 ohms	63Hz - 24kHz	330g	56mm
KFC-S503P	130mm(W)25mm(D)	240W	45W	86dB/W/m	4 ohms	63Hz - 24kHz	245g	60mm



**PEAK Power**  
**400w**  
**KFC-X712**  
 7"x 10" 3-way Speaker



**PEAK Power**  
**240w**  
**KFC-X173**  
 170mm 2-way Speaker



**PEAK Power**  
**300w**  
**KFC-X693**  
 6"x 9" 3-way Speaker



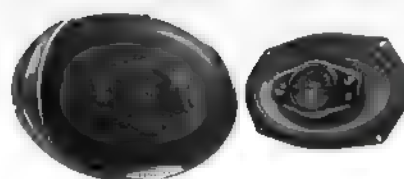
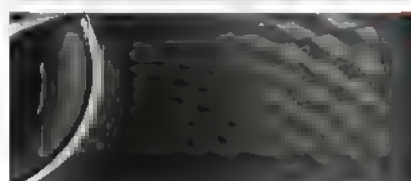
**PEAK Power**  
**180w**  
**KFC-X133**  
 130mm 2-way Speaker



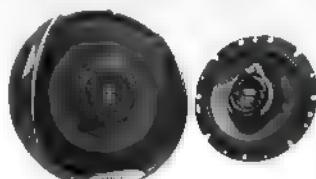
## CARBON-POLYPROPYLENE HYBRID CONE WITH DIAMOND-ARRAY PATTERN

The X-Series speaker models feature the carbon-PP hybrid cone with a diamond-array pattern to ensure natural sound reproduction in all frequency ranges. Combining carbon with polypropylene helps to increase stiffness while maintaining a lighter weight. Diamond shapes are etched all the way to the speaker edge, helping to reduce surface waves on the speaker diaphragm, decrease vibration, and suppress distortion. The diamond array pattern also provides additional rigidity to the speaker to improve voice coil response for dynamic and clean audio reproduction.

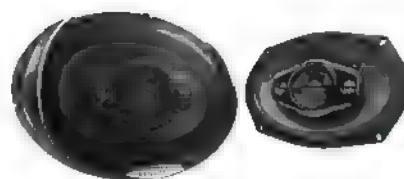
\* Except KFC-X1730P and KFC-X712.



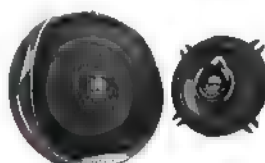
**PEAK Power**  
**500w**  
**KFC-S6994**  
 6"x 9" 5-way Speaker



**PEAK Power**  
**250w**  
**KFC-S1794**  
 170mm 3-way Speaker



**PEAK Power**  
**450w**  
**KFC-S6984**  
 6"x 9" 4-way Speaker



**PEAK Power**  
**160w**  
**KFC-S1394**  
 130mm 3-way Speaker



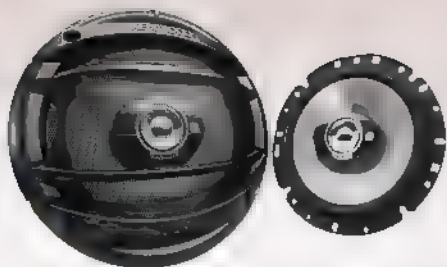
**PEAK Power**  
**400w**  
**KFC-S6974**  
 6"x 9" 3-way Speaker



**PEAK Power**  
**140w**  
**KFC-S1094**  
 100mm 3-way Speaker

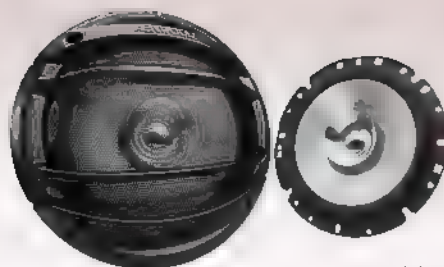
Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Magnet Weight	Mounting Depth
KFC-X712	7"x 10"	400W	80W	93dB/W/m	3 ohms	28Hz - 30kHz	506g	82mm
KFC-X693	6"x 9"	300W	130W	89dB/W/m	3 ohms	50Hz - 25kHz	504g	85mm
KFC-X173	170mm	240W	60W	87dB/W/m	4 ohms	53Hz - 24kHz	330g	56mm
KFC-X133	130mm	180W	40W	86dB/W/m	4 ohms	74Hz - 24kHz	245g	60mm
KFC-S6994	6"x 9"	500W	120W	89dB/W/m	4 ohms	53Hz - 19kHz	445g	78mm
KFC-S6984	6"x 9"	450W	110W	89dB/W/m	4 ohms	53Hz - 19kHz	330g	78mm
KFC-S6974	6"x 9"	400W	100W	89dB/W/m	4 ohms	53Hz - 18kHz	275g	78mm
KFC-S1794	170mm	250W	70W	88dB/W/m	4 ohms	63Hz - 22kHz	220g	60.5mm
KFC-S1394	130mm	160W	35W	87dB/W/m	4 ohms	110Hz - 20kHz	150g	46mm
KFC-S1094	100mm	140W	35W	86dB/W/m	4 ohms	110Hz - 20kHz	150g	43mm





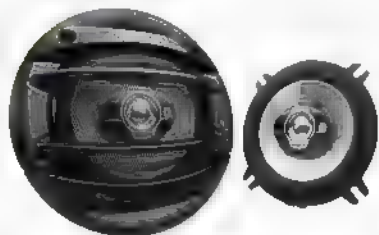
KFC-E1764

170mm 3-way Speaker

**PEAK Power**  
**1200w**


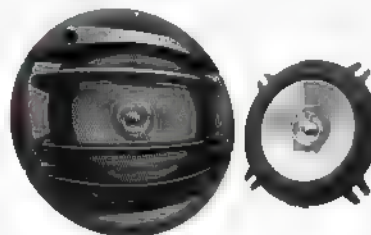
KFC-E1754

170mm Dual Cone Speaker

**PEAK Power**  
**1180w**


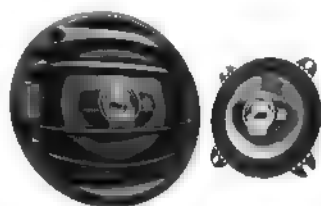
KFC-E1364

130mm 3-way Speaker

**PEAK Power**  
**1150w**


KFC-E1354

130mm Dual Cone Speaker

**PEAK Power**  
**1140w**


KFC-E1064

100mm 3-way Speaker

**PEAK Power**  
**1120w**

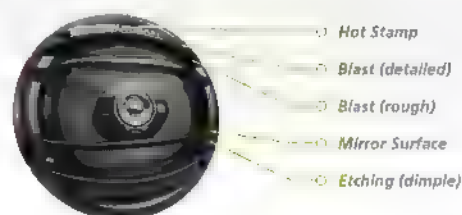

KFC-E1054

100mm Dual Cone Speaker

**PEAK Power**  
**1110w**

## SOLID GRILL DESIGN

A unique "face guard" shaped grille, with various surface-processing techniques enhance the attractive design, giving the brand-new E-Series speakers an solid new look.

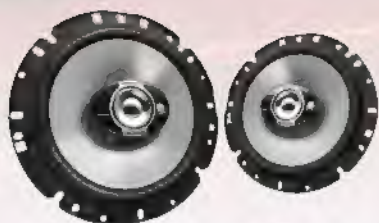


## POLYPROPYLENE HYBRID CONE WITH DIAMOND-ARRAY PATTERN

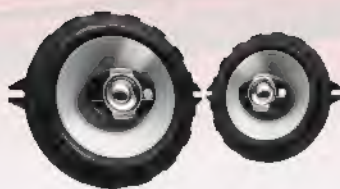
Etched diamond shapes all the way to the speaker edge help to reduce surface waves on the diaphragm, decrease sectional vibration, and suppress distorted sound. This diamond array pattern also increases rigidity and improves voice coil motion response for dynamic and clear sound reproduction.



Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Max Weight	Mounting Depth
KFC-E1764	170mm	200W	35W	92dB/W/m	4 ohms	30Hz - 22kHz	150g	44.5mm
KFC-E1364	130mm	150W	25W	91dB/W/m	4 ohms	40Hz - 22kHz	125g	44.5mm
KFC-E1064	100mm	120W	20W	90dB/W/m	4 ohms	45Hz - 22kHz	100g	41.5mm
KFC-E1754	170mm	180W	35W	92dB/W/m	4 ohms	30Hz - 20kHz	150g	44.5mm
KFC-E1354	130mm	140W	25W	91dB/W/m	4 ohms	40Hz - 20kHz	125g	44.5mm
KFC-E1054	100mm	110W	20W	90dB/W/m	4 ohms	45Hz - 20kHz	100g	41.5mm



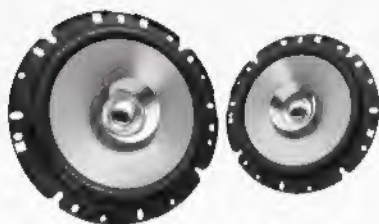
**KFC-E1764C** **PEAK Power**  
170mm 3-way Speaker **200w**



**KFC-E1364C** **PEAK Power**  
130mm 3-way Speaker **150w**



**KFC-E1064C** **PEAK Power**  
100mm 3-way Speaker **120w**



**KFC-E1754C** **PEAK Power**  
170mm Dual Cone Speaker **180w**



**KFC-E1354C** **PEAK Power**  
130mm Dual Cone Speaker **140w**



**KFC-E1054C** **PEAK Power**  
100mm Dual Cone Speaker **110w**

## CUSTOM FIT SPEAKER & VEHICLE FITTING CHART

	Volkswagen	SAAT	DAEWOO	ALFA ROMEO	PEUGEOT	FIAT	LANCIA	TOYOTA
KFC-E1764C	FOX	AROSA	ASTRA (H)	A3	307 SW	PUNTO	Y "YPSILON"	COROLLA
KFC-E1754C	Lupo	RIZA	CORSA	A4	206	STRADA		
	POLO	CORDOBA	MERIVA	A6		SIENA HL 1.6L		
	GOLF IV - GOLF V	LEON	VECTRA	TT				
	CASSAT	ALTEA	ZAFIRA		RENAULT	CITROEN	ALFA ROMEO	SKODA
	TOURAN	TOLEDO			LAGUNA			SUZUKI
	TRANSPORTER	ALHAMBRA			MEGANE POW WINDOW	C2		SWIFT
	SHARAN					C3	156	
	BORA						OCTAVIA	
KFC-E1364C	RENAULT	CITROEN	PEUGEOT	BMW	DAEWOO	ALFA ROMEO	LADA	
KFC-E1354C	Clio II	SAXO	106 XNOR	3-SERIES / 646 STATION	NUBIRA S WAGON	145	2110	
	LAGUNA	C2	206	3-SERIES			2108 / 2103	
	MEGANE	C3	206 SW	5-SERIES			NISSA	
	MEGANE MAN. WINDOW	XANTIA		IB				
	MEGANE POW. WINDOW	XSARA						
	MEGANE SCENIC							
	MEGANE CABRIO							
	MEGANE CLASSIC							
KFC-E1064C	RENAULT	CITROEN	PEUGEOT	FIAT	LANCIA	TOYOTA	MITSUBISHI	SUZUKI
KFC-E1054C	KANGOO	SAXO	206 CC	SEICENTO	DIEDRA	YARIS	CARISMA	SWIFT
	Clio			PUNTO				

Caution: Depending on the model year of your vehicle, you may not be able to install. The space might be required for your vehicle when installed. For more information, please check the chart at the back of the individual packaging of the product.



**KFC-S6894C** **PEAK Power**  
6"x 8" 3-way Speaker for FORD and MAZDA **240w**



**KFC-S5794C** **PEAK Power**  
5"x 7" 3-way Speaker for FORD and MAZDA **220w**

Model	Size	Peak Power	Rated Power	Sensitivity	Impedance	Frequency Response	Mounting Weight	Mounting Depth
KFC-E1764C	170mm	200W	35W	92dB/W/m	4 ohms	30Hz - 22kHz	150g	44.5mm
KFC-E1364C	130mm	150W	28W	91dB/W/m	4 ohms	40Hz - 22kHz	125g	44.5mm
KFC-E1064C	100mm	120W	20W	90dB/W/m	4 ohms	45Hz - 22kHz	100g	41.5mm
KFC-E1754C	170mm	180W	35W	92dB/W/m	4 ohms	30Hz - 20kHz	150g	44.5mm
KFC-E1354C	130mm	140W	28W	91dB/W/m	4 ohms	40Hz - 20kHz	125g	44.5mm
KFC-E1054C	100mm	110W	20W	90dB/W/m	4 ohms	45Hz - 20kHz	100g	41.5mm
KFC-S6894C	6"x 8"	240W	80W	87dB/W/m	4 ohms	63Hz - 22kHz	222g	60mm
KFC-S5794C	5"x 7"	220W	75W	87dB/W/m	4 ohms	63Hz - 22kHz	178g	52mm



		Bluetooth**						iPod/iPhone*2				
		Bluetooth Unit Control	Hands-free	SMS	Music Playback	Voice Control	MIC	iPod Interface Cable	Music Playback	Video Playback	Battery Charge	App Mode*6
NAVIGATION												
DNX9210BT		Parrot Built-in	✓	✓	✓	✓	Wired MIC Included	KCA-IP202	✓	✓	✓*9	✓*14
DNX7210BT		Parrot Built-in	✓	✓	✓	✓	Wired MIC Included	KCA-IP202	✓	✓	✓*9	✓*14
DNX5210BT		Built-in	✓	✓			Wired MIC Included	KCA-IP202	✓	✓	✓*9	✓*14
DNX4210DAB		Built-in	✓	✓			Wired MIC Included	KCA-IP202	✓	✓	✓*9	✓*14
DNX4210BT		Built-in	✓	✓			Wired MIC Included	KCA-IP202	✓	✓	✓*9	✓*14
DNX521DAB		Built-in	✓	✓			Wired MIC Included	KCA-IP202	✓	✓	✓*9	✓*14
DNX521VBT		Built-in	✓	✓			Wired MIC Included	KCA-IP202	✓	✓	✓*9	✓*14
MULTIMEDIA												
DDX6021BT		Built-in	✓	✓*11	✓	✓*12	Wired MIC Included	KCA-IP202 KCA-IP102	✓	✓*7	✓*9	✓*14 Garmin App
DDX4021BT		Built-in	✓	✓*11	✓	✓*13	Wired MIC Included	KCA-IP22F KCA-IP102	✓	✓*6	✓*9	✓*14 Garmin App
DDX3021								KCA-IP22F KCA-IP102*5	✓	✓*8	✓*9	✓*14 Garmin App
KVT-526DVD		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-IP302*4	✓	✓	✓*10	
1 DIN RECEIVERS												
KIV-700		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-IP301V*4 (Supplied)	✓	✓	✓*10	✓*16
KDC-BT92SD		Parrot Built-in	✓	✓	✓	✓*12	Wired MIC Included	KCA-IP102	✓		✓*9	✓*15
KDC-6051U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-IP102*4	✓		✓*10	✓*16
KDC-BT52U		Parrot Built-in	✓	✓	✓	✓*12	Wired MIC Included	KCA-IP102	✓		✓*9	✓*15
KDC-5751SD		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-IP102*4	✓		✓*10	✓*16
KDC-5051U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-IP102*4	✓		✓*10	✓*16
KDC-DAB41U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-IP102*4	✓		✓*10	✓*16
KDC-DAB4551U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-IP102*4	✓		✓*10	✓*16
KDC-BT47SD		Parrot Built-in	✓	✓	✓	✓*12	Wired MIC Included	KCA-IP102	✓		✓*9	✓*15
KDC-BT42U		Built-in	✓		✓	✓*13	Front Panel Built-in or Optional KCA-MC10	KCA-IP102	✓		✓*9	✓*15
KDC-BT32U		Built-in	✓		✓	✓*13	Front Panel Built-in					
KDC-4754SD KDC-4654SD								KCA-IP102*5	✓		✓*9	✓*15
KDC-4554U KDC-4054UR/UB KDC-U40R								KCA-IP102*5	✓		✓*9	✓*15
KDC-3054UR/UG KDC-316UR KDC-U30R												
2 DIN RECEIVERS												
DPX504U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-IP102*4	✓		✓*10	✓
DPX404U								KCA-IP102*5	✓		✓*10	✓
DVD RECEIVER												
KDV-5244U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-IP22F*4	✓	✓	✓*10	✓
MARINE												
KMR-700U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	Compartment*4	✓		✓*10	✓
KMR-440U		KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-BT300	KCA-IP102*4	✓		✓*10	✓

\*1 If you want to check the compatibility information of your mobile phone and the Kenwood Bluetooth unit, please visit <http://www.kenwood.com/cs/ca/bt/>.

\*2 If you want to check iPod's generation, please visit <http://www.kenwood.com/cs/ca/ipod/>.

\*3 Playable audio file specification is also available on the Kenwood website, please visit <http://www.kenwood.com/cs/ca/audiofile/>.

\*4 Optional unit KCA-BT300 is required for iPhone connectivity through Bluetooth.

\*5 iPhone connectivity through Bluetooth is not capable.

\*6 Do not operate iPod / iPhone while driving.

\*7 KCA-IP202 is required for Video playback.

\*8 KCA-IP22F is required for Video playback.

\*9 1A power supply through USB is supported.

\*10 1A power supply through USB is not supported.

\*11 Reception notification only.

\*12 Antenna included.

\*13 Available only when the connected mobile phone has a voice recognition system.







\*14 Some apps can be listened to, displayed and controlled with basic functions from the headunit.

\*15 Some apps can be listened to and controlled with basic functions from the headunit.

\*16 Some apps can be listened to through the headunit by control through the iPod / iPhone.

\*17 Switchable AV input, iPod (default) or AV-IN2.



USB 	AV/AUX Input 	AV Output 	Rear Camera Input 	Front Camera Control 	SD Card Playback 	DAB Tuner Built-in	Playable Format*3							
							MP3	WMA	AAC	WAV (Linear PCM Only)	JPEG	MPEG1,2	MPEG4/H.264/WMV	DivX®
NAVIGATION														
Rear x 2	Rear AV (RCA) Rear AV (Mini-jack)*17	Rear (RCA)	✓	✓	✓		✓	✓	✓	✓ (USB/SD only, not capable for disc)	✓ (USB/SD only, not capable for disc)	✓	✓ (USB/SD only, not capable for disc)	✓ (Disc only)
Rear	Rear AV (RCA) Rear AV (Mini-jack)*17	Rear (RCA)	✓	✓	✓		✓	✓	✓	✓ (USB/SD only, not capable for disc)	✓ (USB/SD only, not capable for disc)	✓	✓ (USB/SD only, not capable for disc)	✓ (Disc only)
Rear	Front AV (Mini-jack) Rear AV (Mini-jack)*17	Rear (RCA)	✓		✓		✓	✓	✓	✓ (USB/SD only, not capable for disc)	✓ (USB/SD only, not capable for disc)	✓	✓ (USB/SD only, not capable for disc)	✓ (Disc only)
Rear	Rear AV (Mini-jack) Rear AV (Mini-jack)*17	Rear (RCA)	✓			✓	✓	✓	✓	✓ (USB only, not capable for disc)	✓ (USB only, not capable for disc)	✓	✓ (USB only, not capable for disc)	✓ (Disc only)
Rear	Rear AV (Mini-jack) Rear AV (Mini-jack)*17	Rear (RCA)	✓				✓	✓	✓	✓ (USB only, not capable for disc)	✓ (USB only, not capable for disc)	✓	✓ (USB only, not capable for disc)	✓ (Disc only)
Rear	Rear AV (Mini-jack) Rear AV (Mini-jack)*17	Rear (RCA)	✓		✓ (microSD)	✓	✓	✓	✓	✓ (USB/SD only, not capable for disc)	✓ (USB/SD only, not capable for disc)	✓	✓ (USB/SD only, not capable for disc)	✓ (Disc only)
Rear	Rear AV (Mini-jack) Rear AV (Mini-jack)*17	Rear (RCA)	✓		✓ (microSD)		✓	✓	✓	✓ (USB/SD only, not capable for disc)	✓ (USB/SD only, not capable for disc)	✓	✓ (USB/SD only, not capable for disc)	✓ (Disc only)
MULTIMEDIA														
Rear	Rear AV (RCA) Rear AV (Mini-jack)*17	Rear (RCA : Video) (Mini-jack : Audio)	✓				✓	✓	✓	✓	✓	✓		✓
Front	Rear AV (RCA) Front AV (Mini-jack)*17	Rear (RCA : Video) (Mini-jack : Audio)	✓				✓	✓	✓	✓	✓	✓		✓
Front	Rear AV (RCA) Front AV (Mini-jack)*17	Rear (RCA : Video) (Mini-jack : Audio)	✓				✓	✓	✓	✓	✓	✓		✓
Rear	Rear AV (RCA)	Rear (RCA)	✓				✓	✓	✓	✓	✓	✓		✓
1 DIN RECEIVERS														
Rear	Rear AUX (Mini-jack)	Rear (RCA)					✓	✓	✓	✓	✓		✓	
Rear	Rear AUX (Mini-jack)				✓		✓	✓	✓					
Rear	Rear AUX (Mini-jack)						✓	✓	✓					
Front	Front AUX (Mini-jack)						✓	✓	✓					
Front	Front AUX (Mini-jack)				✓		✓	✓	✓					
Front	Front AUX (Mini-jack)						✓	✓	✓					
Front	Front AUX (Mini-jack)					✓*18	✓	✓	✓					
Front	Front AUX (Mini-jack)					✓	✓	✓	✓					
Front	Front AUX (Mini-jack)						✓	✓	✓					
Front	Front AUX (Mini-jack)						✓	✓	✓					
Front	Front AUX (Mini-jack)						✓	✓	✓					
Front	Front AUX (Mini-jack)				✓		✓	✓	✓					
Front	Front AUX (Mini-jack)						✓	✓	✓					
Front	Front AUX (Mini-jack)						✓	✓	✓					
2 DIN RECEIVERS														
Front	Front AUX (Mini-jack)						✓	✓	✓					
Front	Front AUX (Mini-jack)						✓	✓	✓					
DVD RECEIVER														
Front	Front AV (Mini-jack)	Rear (RCA)					✓	✓		✓	✓	✓		✓
MARINE														
Compartment	Hide-away Unit						✓	✓	✓	✓				
Front	Front (Mini-jack)						✓	✓	✓					

## ACCESSORIES

KCA-BT300



KCA-MC10



KCA-IP102



KCA-IP22F



KCA-IP202



KCA-IP302





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